

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2611925
<b>Application Number:</b>	10673583
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1606
<b>Title of Invention:</b>	System and method for using first-principles simulation to provide virtual sensors that facilitate a semiconductor manufacturing process
<b>First Named Inventor/Applicant Name:</b>	Andrej S. Mitrovic
<b>Customer Number:</b>	22850
<b>Filer:</b>	Marvin Jay Spivak/Tanisha Merritt
<b>Filer Authorized By:</b>	Marvin Jay Spivak
<b>Attorney Docket Number:</b>	230420US6YA
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<b>Time Stamp:</b>	11:08:56
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /zip	Pages (if appl.)
1		230420USRelated.pdf	8703415 2d748d083b793e6b69695f2d222693c5 41411563	yes	56

Multipart Description/PDF files in .zip description					
Document Description	Start	End			
Information Disclosure Statement Letter	1	1			
NPL Documents	2	56			
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>		8703415			
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<p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p>					
<p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p>					
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